

INTERNATIONAL SEARCH REPORT

International Application No.
CT/DK2004/000409

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01W1/16 F03D11/00 F03D1/00 H02G13/00 G01R29/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01W F03D H02G G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 036 937 A (HITACHI ENG SERVICE ; HITACHI LTD (JP)) 20 September 2000 (2000-09-20) column 3, line 51 - column 4, line 30 abstract; figures 1-4	1-24
A	WO 01/86144 A (WOBLEN ALOYS) 15 November 2001 (2001-11-15) page 3, paragraphs 1,4 page 4, paragraphs 2,3 page 6, paragraph 4 - page 7, paragraph 4 claims 1-3; figures 1-3	1-24
A	DE 295 22 152 U (BONUS ENERGY AS) 2 March 2000 (2000-03-02) page 8, line 13 - page 9, line 33 abstract; figures 1-4	1-24

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

30 July 2004

Date of mailing of the International search report

11/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Passier, M

INTERNATIONAL SEARCH REPORT

International application No.
PCT/DK2004/000409

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/DK2004/000409

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1036937	A	20-09-2000	JP 2000265938 A EP 1036937 A2 US 6407900 B1	26-09-2000 20-09-2000 18-06-2002
WO 0186144	A	15-11-2001	DE 10022128 C1 AU 4418201 A BR 0110646 A CA 2408295 A1 CN 1436283 T WO 0186144 A1 EP 1282775 A1 JP 2003532836 T MA 25667 A1 NO 20025297 A TR 200202455 T2 US 2003170122 A1 ZA 200209218 A	20-12-2001 20-11-2001 25-03-2003 15-11-2001 13-08-2003 15-11-2001 12-02-2003 05-11-2003 31-12-2002 05-11-2002 21-02-2003 11-09-2003 09-07-2003
DE 29522152	U	02-03-2000	DK 9400343 U4 AU 3380295 A DE 29522152 U1 DE 69520220 D1 DE 69520220 T2 WO 9607825 A1 EP 0783629 A1 ES 2155527 T3 GR 3035674 T3 PT 783629 T	13-10-1995 27-03-1996 02-03-2000 05-04-2001 21-06-2001 14-03-1996 16-07-1997 16-05-2001 29-06-2001 29-06-2001